

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	616	"385"/\$.ccds. and ((fiber or fibre) near2 (plate))	USPAT	OR	OFF	2007/03/26 16:41
L2	327	"385"/\$.ccds. and ((fiber or fibre) near2 (plate))	US-PGPUB; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/26 16:41
L3	76	"385"/\$.ccds. and ((fiber or fibre) near2 (plate)) and (imag\$3) and (sens\$3)	USPAT	OR	OFF	2007/03/26 16:41
L4	43	("3253500"   "3617743"   "3967123"   "4101781"   "4142101"   "4264408"   "4415810"   "4591232"   "4654558"   "4931647"   "4946238"   "4975583"   "5108959"   "5120970"   "5122671"   "5168540"   "5302423"   "5420959"   "5461233").PN. OR ("5636299").URPN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/26 16:41
L5	102	"385"/\$.ccds. and ((fiber or fibre or fibreoptic\$3 or fibreoptic\$3 or fibre-optic\$3 or fibre-optic\$3) near2 (plate)) and (imag\$3) and (sens\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/26 16:41
L6	26	"385"/\$.ccds. and ((fiber or fibre) near2 (plate)) and (imag\$3) and (sens\$3)	US-PGPUB; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/26 16:41
L7	26	L5 not L3 or L6	US-PGPUB; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/26 16:41
L8	26	L5 not L3 or L6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/26 16:41

## EAST Search History

L9	20	"385"/\$.ccls. and ((fiber or fibre) near2 (face-plate or faceplate)) and (imag\$3 and (sens\$3)	US-PGPUB; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/26 16:41
L10	52	"385"/\$.ccls. and ((fiber or fibre) near2 (face-plate or faceplate)) and (imag\$3 and (sens\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/26 16:41
L11	13	("4978208"   "5081542"   "5200838"   "5220164"   "5336900"   "5608833").PN. OR ("5760852").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/26 16:41
L12	26	("4185888"   "4247165"   "4408230"   "4586780"   "4674834"   "4760421"   "4760839"   "4762391"   "4776667"   "4815816"   "4867530"   "4904049"   "4914349"   "4930861"   "4946238"   "4964692"   "4977450"   "4978195"   "5061036"   "5077821"   "5163117"   "5256868").PN. OR ("5321251").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/26 16:41
L13	1845	((fiber or fibre or fiberoptic\$3 or fibreoptic\$3 or fiber-optic\$3 or fibre-optic\$3 near2 (plate or face-plate or faceplate)) and (imag\$3) and (sens\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/26 16:41
L14	260	((fiber or fibre or fiberoptic\$3 or fibreoptic\$3 or fiber-optic\$3 or fibre-optic\$3 near2 (plate or face-plate or faceplate)).ab. and (imag\$3) and (sens\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/26 16:41
L15	0	("2004/0218085").URPN.	USPAT	OR	OFF	2007/03/26 16:41
L16	0	("2004/0218085").URPN.	USPAT	OR	OFF	2007/03/26 16:41
L17	0	("2004/0115877").URPN.	USPAT	OR	OFF	2007/03/26 16:41

## EAST Search History

L18	6	("20030215117"   "4932776"   "5426296"   "5446290"   "5822445"   "6292576").PN. OR ("6927844").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/26 16:41
L19	6	("20020005489"   "5563414"   "5715292"   "5834782").PN. OR ("6800857").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/26 16:41
L20	31	("4179100"   "4901336"   "4905265"   "4946238"   "4996413"   "5008547"   "5037207"   "5109159"   "5140162"   "5142557"   "5331166"   "5331961"   "5340988"   "5391879"   "5444756"   "5510623"   "5554850"   "5563414"   "5596200").PN. OR ("5715292").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/26 16:41
L21	11	("5563414"   "5572034"   "5784432").PN. OR ("6479827").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/26 16:41
L22	4733	(contact) with (imag\$3 near2 sens\$3)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/26 16:41
L23	421	((contact) with (imag\$3 near2 sens\$3)).ab.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/26 16:41
L24	11	((fiber or fibre or fiberoptics\$3 or fibreoptic\$3 or fiber-optic\$3 or fibre-optic\$3) near2 (plate or face-plate or faceplate)) and L23	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/26 16:41
L25	163	((fiber or fibre or fiberoptics\$3 or fibreoptic\$3 or fiber-optic\$3 or fibre-optic\$3) near2 (plate or face-plate or faceplate)) with sample	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/26 16:41
L26	1	("6931167").PN.	USPAT	OR	OFF	2007/03/26 16:41
L27	265	"385"/\$.ccls. and ((main or primary or mother) near2 (circuit or pcb or board or carrier)) and ((plug or connector or coupl\$3) near4 (electrode or electronic or electrical or wire or contact or lead))	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/26 16:41

## EAST Search History

L28	0	connelly-cushwa and goudy	USPAT	OR	OFF	2007/03/26 16:41
L29	7	((("4278077") or ("5604531") or ("6240312") or ("5837196") or ("6395562") or ("20020015952") or ("20020001695"))).PN.	US-PGPUB; USPAT	OR	OFF	2007/03/26 16:41
L30	13	("3954320"   "4535380"   "4716511"   "4978317"   "5109452"   "5159651"   "5394503"   "5473715"   "5638474"   "5647043"   "5745622").PN. OR ("6456768").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/26 16:41
L31	7	beer.in. and schunk.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/26 16:41
L32	4	("4869566"   "6293706").PN. OR ("6554490").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/26 16:41
L33	22	("4081208"   "4187481"   "4432604"   "4465333"   "4707045"   "4767181"   "4779948"   "4781429"   "4786257"   "4787699").PN. OR ("4869566").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/26 16:41
L34	14	385/14.ccls. and ((main or primary or mother) near2 (circuit or pcb or board)) and (((plug or connector or coupl\$3) near4 (electr\$5 or wire or contact or lead)) with (fiber or fibre or fiberoptic\$3 or fibreoptic\$3 or fiber-optic\$3 or fibre-optic\$3))	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/26 16:41
L35	705	(385/120).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/26 16:41
L36	23	"385"/\$.ccls. and (hybrid near2 plug)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/26 16:41
L37	21327	immunoassay	USPAT	OR	OFF	2007/03/26 16:41

## EAST Search History

L38	94	"385"/\$.ccls. and immunoassay	USPAT	OR	OFF	2007/03/26 16:41
L39	2209	((385/12) or (385/13)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/26 17:16
L40	4	L39 and (face-plate or faceplate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/26 16:41
L41	495	L39 and (plate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/26 16:41
L42	223	((fiber or fibre or fiberoptic\$3 or fibreoptic\$3 or fibre-optic\$3) near2 (plate or face-plate or faceplate)) and (sample with (chamber or container))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/26 16:41
L43	17	385/14.ccls. and ((main or primary or mother) near2 (circuit or pcb or board)) and (((plug or connector or coupl\$3) near4 (electr\$5 or wire or contact or lead)) with (fiber or fibre or fiberoptic\$3 or fibreoptic\$3 or fiber-optic\$3 or fibre-optic\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/26 16:41
L44	22	("4280815"   "4883760"   "5061445"   "5068088"   "5093268"   "5143854"   "5252743"   "5378638"   "5453356"   "5556762"   "5650274"   "5731147"   "5753439"   "5763263"   "5770456"   "5942397"   "5958783"   "6057100"   "6060288"   "6078782"   "6090545").PN. OR ("6803238").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/26 16:41
L45	1	("20040023249").PN.	US-PGPUB; USPAT	OR	OFF	2007/03/26 16:41

## EAST Search History

L46	0	L45 and fo	USPAT	OR	OFF	2007/03/26 16:41
L47	1	("6,331,441").PN.	USPAT	OR	OFF	2007/03/26 16:41
L48	30	("4883760"   "5143854"   "5252743"   "5378638"   "5470705"   "5556762"   "5650274"   "5753439"   "5763263"   "5770456"   "6027889"   "6051377"   "6051380").PN. OR ("6331441").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/26 16:41
L49	160	"385"/\$.ccls. and assay	USPAT	OR	OFF	2007/03/26 16:41
L50	220	"385"/\$.ccls. and assay	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/26 16:41
L51	142	L50 not L38	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/26 16:41
L52	9	L51 and ((fiber or fibre or fiberoptic\$3 or fibreoptic\$3 or fiber-optic\$3 or fibre-optic\$3) near2 (plate or face-plate or faceplate))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/26 16:41
L53	8	L51 and ((fiber or fibre or fiberoptic\$3 or fibreoptic\$3 or fiber-optic\$3 or fibre-optic\$3) near2 (fus\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/26 16:41

## EAST Search History

L54	159	(imag\$3 and sens\$3).ti. and ((fiber or fibre or fiberoptic\$3 or fibreoptic\$3 or fiber-optic\$3 or fibre-optic\$3) near2 (plate or face-plate or faceplate))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/26 16:41
L55	0	L45 and magnific\$6	US-PGPUB; USPAT	OR	OFF	2007/03/26 16:41
L56	14	("5032718"   "5038027"   "5052776"   "5065006"   "5081347"   "5138145"   "5187596"   "5266828"   "5319731").PN. OR ("5448055").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/26 16:41
L57	0	L45 and fo	US-PGPUB; USPAT	OR	OFF	2007/03/26 16:41
L58	301631	((vessel or chamber) same (remov\$4 or detach\$3))	US-PGPUB; USPAT	OR	OFF	2007/03/26 16:41
L59	1	L45 and ((vessel or chamber) same (remov\$4 or detach\$3))	US-PGPUB; USPAT	OR	OFF	2007/03/26 16:41
L60	1	L45 and (frequenc\$3 or wavelength\$3)	US-PGPUB; USPAT	OR	OFF	2007/03/26 16:41
L61	1	10/722,410	US-PGPUB; USPAT	OR	OFF	2007/03/26 16:41
L62	0	L61 and (pass\$3 near2 lumen)	US-PGPUB; USPAT	OR	OFF	2007/03/26 16:41
L63	0	L45 and (lumen)	US-PGPUB; USPAT	OR	OFF	2007/03/26 16:41
L64	2366	(385/14).CCLS.	USPAT	OR	OFF	2007/03/26 16:41
L65	878	L64 and perpendicular	USPAT	OR	OFF	2007/03/26 16:53
L66	301	L65 and ((plug or coupl\$3) with (contact or electrode or electric\$3))	USPAT	OR	ON	2007/03/26 16:41
L67	0	L45 and magnific\$5	US-PGPUB; USPAT	OR	OFF	2007/03/26 16:41
L68	1	L45 and (biosite)	US-PGPUB; USPAT	OR	OFF	2007/03/26 16:41

## EAST Search History

L69	0	L45 and (membrane)	US-PGPUB; USPAT	OR	OFF	2007/03/26 16:41
L70	0	L45 and (permea\$5)	US-PGPUB; USPAT	OR	OFF	2007/03/26 16:41
L71	1	L61 and (pass\$3 near3 lumen)	US-PGPUB; USPAT	OR	OFF	2007/03/26 16:41
L72	0	L45 and (color)	US-PGPUB; USPAT	OR	OFF	2007/03/26 16:41
L73	1	L45 and (reaction)	US-PGPUB; USPAT	OR	OFF	2007/03/26 16:41
L74	0	L45 and (vivo)	US-PGPUB; USPAT	OR	OFF	2007/03/26 16:41
L75	0	L45 and (endoscop\$3)	US-PGPUB; USPAT	OR	OFF	2007/03/26 16:41
L76	1	L45 and (vessel)	US-PGPUB; USPAT	OR	OFF	2007/03/26 16:41
L77	61	((guidewire or guid-wire or endoscope or endo-scope or endoscopic).ab. or (guidewire or guid-wire or endoscope or endo-scope or endoscopic or endoscopic).ti. or (vivo).ab. or (vivo).ti. or (intra-vascular or intravascular or intervascular or inter-vascular).ab. or (intra-vascular or intravascular or intervascular or inter-vascular).ti.) and ((fiber or fibre or fiberoptic\$3 or fibreoptic\$3 or fiber-optic\$3 or fibre-optic\$3) near2 (plate or face-plate or faceplate))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/26 16:41
L78	1	L45 and (parallel)	US-PGPUB; USPAT	OR	ON	2007/03/26 16:41
L79	1	L45 and (enclos\$3)	US-PGPUB; USPAT	OR	ON	2007/03/26 16:41
L80	0	L45 and (guidewire)	US-PGPUB; USPAT	OR	OFF	2007/03/26 16:41
L81	0	L45 and (vein)	US-PGPUB; USPAT	OR	OFF	2007/03/26 16:41
L82	1	L45 and (plate or faceplate or face-plate)	US-PGPUB; USPAT	OR	ON	2007/03/26 16:41



## EAST Search History

L83	0	L45 and (battery or batteries)	US-PGPUB; USPAT	OR	ON	2007/03/26 16:41
L84	495	connelly-cushwa	USPAT	OR	OFF	2007/03/26 16:41
L85	0	L84 and goudy	USPAT	OR	OFF	2007/03/26 16:41
L86	1	("20040023249").PN.	US-PGPUB; USPAT	OR	OFF	2007/03/26 16:41
L87	1	L86 and (vein or vessel or in-vivo or vivo or invivo or vitro or in-vitro)	US-PGPUB; USPAT	OR	OFF	2007/03/26 16:41
L88	1	L86 and inside	US-PGPUB; USPAT	OR	OFF	2007/03/26 16:41
L89	0	L86 and (alive or living)	US-PGPUB; USPAT	OR	OFF	2007/03/26 16:41
L90	0	balch.in. and (vivo or invivo or in-vivo)	US-PGPUB; USPAT	OR	OFF	2007/03/26 16:41
L91	1	("5986746").PN.	USPAT	OR	OFF	2007/03/26 16:41
L92	1	L91 and (vein or vessel or in-vivo or vivo or invivo or vitro or in-vitro)	US-PGPUB; USPAT	OR	OFF	2007/03/26 16:41
L93	23	(vivo or invivo or in-vivo) and (((fiber or fibre) near2 plate) or faceplate or face-plate or fiber-plate or fibre-plate) and (photodiode\$3 near2 (plurality or multiple or array\$3))	US-PGPUB; USPAT	OR	ON	2007/03/26 16:41
L94	208	"385"/\$.ccds. and (vivo or invivo or in-vivo)	US-PGPUB; USPAT	OR	OFF	2007/03/26 16:41
L95	0	(vivo or invivo or in-vivo) and (((fiber or fibre) near2 plate) or faceplate or face-plate or fiber-plate or fibre-plate) and (photo-diode\$3 near2 (plurality or multiple or array\$3))	US-PGPUB; USPAT	OR	ON	2007/03/26 16:41
L96	2	(vivo or invivo or in-vivo) and (((fiber or fibre) near2 plate) or faceplate or face-plate or fiber-plate or fibre-plate) and (photo-detect\$3 near2 (plurality or multiple or array\$3))	US-PGPUB; USPAT	OR	ON	2007/03/26 16:41
L97	9	(vivo or invivo or in-vivo) and (((fiber or fibre) near2 plate) or faceplate or face-plate or fiber-plate or fibre-plate) and (photodetect\$3 near2 (plurality or multiple or array\$3))	US-PGPUB; USPAT	OR	ON	2007/03/26 16:41

## EAST Search History

L98	44	(vivo or invivo or in-vivo) and (((fiber or fibre) near2 plate) or faceplate or face-plate or fiber-plate or fibre-plate) and (sens\$3 near2 (plurality or multiple or array\$3))	US-PGPUB; USPAT	OR	ON	2007/03/26 16:41
L99	102	"385"/\$.cccls. and ((fiber or fibre) near2 (plate)) and (imag\$3) and (sens\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/26 16:41
L100	51	(vivo or invivo or in-vivo) and (((fiber or fibre) near2 plate) or faceplate or face-plate or fiber-plate or fibre-plate) and (detector\$1 near2 (plurality or multiple or array\$3))	US-PGPUB; USPAT	OR	ON	2007/03/26 16:41
L101	12	L94 and ((fiber or fibre) near2 (plate))	US-PGPUB; USPAT	OR	OFF	2007/03/26 16:41
L102	77	(L100 or L98 or L97 or L96 or L95 or L93)	US-PGPUB; USPAT	OR	ON	2007/03/26 16:41
L103	0	("2004/0115877").URPN.	USPAT	OR	OFF	2007/03/26 16:41
L104	0	("2004/0115877").URPN.	USPAT	OR	OFF	2007/03/26 16:41
L105	677	"600"/\$.cccls. and (((fiber or fibre or fiber-optic\$3 or fibre-optic\$3 or fiberoptic\$3 or fibreoptic\$3) near2 (plate or bundle or sheet or window)) or fiber-plate or fibre-plate) and ((sens\$3 or photo-detect\$3 or photodetect\$3 or detect\$3) near2 (array\$3 or multiple or plurality))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/26 16:41
L106	67	("4278077"   "5267033").PN. OR ("5604531").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/26 16:41

## EAST Search History

L107	3335	"600"/\$.ccls. and (((fiber or fibre or fiber-optic\$3 or fibre-optic\$3 or fibreoptic\$3 or fibreoptic\$3) near2 (plate or bundle or sheet or window)) or fiber-plate or fibre-plate)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/26 16:41
L108	814	600/101	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/26 16:41
L109	427	L105 and @ad<"20021127"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/26 16:41
L110	2	((("5885439") or ("5446290")).PN.	USPAT	OR	OFF	2007/03/26 16:41
L111	0	L110 and (vivo or invivo or in-vivo)	US-PGPUB; USPAT	OR	ON	2007/03/26 16:41
L112	0	L110 and (endoscop\$3)	US-PGPUB; USPAT	OR	ON	2007/03/26 16:41
L113	0	L110 and (endo-scop\$3)	US-PGPUB; USPAT	OR	ON	2007/03/26 16:41
L114	1	("20030169847").PN.	US-PGPUB; USPAT	OR	OFF	2007/03/26 16:41
L115	1	L114 and (vivo or invivo or in-vivo)	US-PGPUB; USPAT	OR	ON	2007/03/26 16:41
L116	1	("20020196899").PN.	US-PGPUB; USPAT	OR	OFF	2007/03/26 16:41
L117	1	L116 and (vivo or invivo or in-vivo)	US-PGPUB; USPAT	OR	ON	2007/03/26 16:41
L118	1	L117 and ((fiber or fibre) near2 (plate))	US-PGPUB; USPAT	OR	OFF	2007/03/26 16:41

## EAST Search History

L119	1	("5604531").PN.	USPAT	OR	OFF	2007/03/26 16:41
L120	14	("4149769"   "4278077"   "5267033"   "5279607"   "5441041"   "5551947"   "5569292"   "5572252"   "5596366"   "5604531"   "5681260"   "5819736").PN. OR ("6764440").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/26 16:41
L121	20	("4149769"   "4278077"   "5267033"   "5441041"   "5551947"   "5569292"   "5604531"   "5681260"   "5819736").PN. OR ("6428469").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/26 16:41
L122	20	("4149769"   "4278077"   "5267033"   "5441041"   "5551947"   "5569292"   "5604531"   "5681260"   "5819736").PN. OR ("6428469").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/26 16:41
L123	7371	(1 or 2 or 3 or 4 or 5 or 6 or 7 or 8 or 9 or 10 or 11 or 12 or 13 or 14 or 15 or 16 or 17 or 18 or 19 or 20 or 21 or 22 or 23 or 24 or 25 or 26 or 27 or 28 or 29 or 30 or 31 or 32 or 33 or 34 or 35 or 36 or 37 or 38 or 39 or 40 or 41 or 42 or 43 or 44 or 45 or 46 or 47 or 48 or 49 or 50 or 51 or 52 or 53 or 54 or 55 or 56 or 57 or 58 or 59 or 60 or 61 or 62 or 63 or 64 or 65 or 66 or 67 or 68 or 69 or 70 or 71 or 72 or 73 or 74 or 75 or 76 or 77 or 78 or 79 or 80 or 81 or 82 or 83 or 84 or 85 or 86 or 87 or 88 or 89 or 90 or 91 or 92 or 93 or 94 or 95 or 96 or 97 or 98 or 99 or 100 or 101 or 102 or 103 or 104 or 105 or 106 or 107 or 108 or 109 or 110 or 111 or 112 or 113 or 114 or 115 or 116 or 117 or 118 or 119 or 120 or 121 or 122) and @pd>"20061219"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/26 16:54
L124	769	123 and @ad<"20021127"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/26 17:07
L125	247	124 and (in-vivo or vivo)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/26 16:58

## EAST Search History

L126	162	125 and sens\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/26 16:55
L127	92	(vivo or in-vivo) and sens\$3 and imag\$3 and ((fiber or fibre or fiberoptic\$3 or fibreoptic\$3 or fiber-optic\$3 or fibre-optic\$3) near2 (plate or faceplate or face-plate))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/26 16:59
L128	223	(vivo or in-vivo) and sens\$3 and imag\$3 and ((fiber or fibre or fiberoptic\$3 or fibreoptic\$3 or fiber-optic\$3 or fibre-optic\$3) near2 (plate or faceplate or face-plate))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/26 17:17
L129	99	128 and @ad<"20021127"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/26 17:07
L130	526	(600/160).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/26 17:17

## EAST Search History

L131	4	130 and ((fiber or fibre or fiberoptic\$3 or fibre-optic\$3 or fibre-optic\$3) near2 (plate or faceplate or face-plate))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/26 17:17
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